

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

 Inventor(s): Koorosh Aflatooni and
 Anthony J. Ticknor

Group Art Unit:

Filed: 11/29/01

Examiner:

Serial No.:

 Title: A PLANAR LIGHTWAVE CIRCUIT HAVING AN INTEGRATED DISPERSION COMPENSATOR
 USING A FOURIER FILTER

Form 1449

U.S. Patent Documents

| Examiner Initial | No. | Patent No. | Date | Patentee | Class | Sub-class | Filing Date |
|------------------|-----|------------|----------|-----------|-------|-----------|-------------|
| <i>DA</i> | A | 6,111,679 | 08/29/00 | Fishman | 359 | 173 | 04/21/98 |
| <i>DA</i> | B | 4,976,519 | 12/11/90 | Davey | 350 | 96.23 | 06/22/88 |
| <i>DA</i> | C | 4,956,834 | 09/11/90 | Coleman | 370 | 1 | 01/12/89 |
| <i>DA</i> | D | 5,031,235 | 07/09/91 | Raskin | 455 | 612 | 10/27/89 |
| <i>DA</i> | E | 5,278,923 | 01/11/94 | Nazarathy | 385 | 3 | 09/02/92 |
| <i>DA</i> | F | 5,367,586 | 11/22/94 | Glance | 385 | 24 | 03/26/93 |
| <i>DA</i> | G | 5,502,781 | 03/26/96 | Li | 385 | 4 | 01/25/95 |
| <i>DA</i> | H | 5,917,970 | 06/29/99 | Burns | 385 | 24 | 04/21/98 |
| <i>DA</i> | I | 5,940,568 | 08/17/99 | Losch | 385 | 129 | 11/19/97 |
| <i>DA</i> | J | 6,031,948 | 02/29/00 | Chen | 385 | 24 | 03/03/98 |
| <i>DA</i> | K | 6,091,870 | 07/18/00 | Eldada | 385 | 37 | 02/20/98 |
| <i>DA</i> | L | 6,130,899 | 10/10/00 | Epworth | 372 | 6 | 12/12/96 |
| <i>DA</i> | M | 6,160,932 | 12/12/00 | Huang | 385 | 24 | 02/16/99 |
| <i>DA</i> | N | 6,185,345 | 02/06/01 | Singh | 385 | 24 | 02/06/01 |
| <i>DA</i> | O | 6,212,310 | 03/03/01 | Waarts | 385 | 24 | 10/21/97 |
| <i>DA</i> | P | 6,212,315 | 04/03/01 | Doerr | 385 | 31 | 07/07/98 |

Foreign Patent or Published Foreign Patent Application

| Examiner Initial | No. | Document No. | Publication Date | Country or Patent Office | Class | Sub-class | Translation | |
|------------------|-----|--------------|------------------|--------------------------|-------|-----------|-------------|----|
| | Q | | | | | | Yes | No |

Other Documents

| Examiner Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication |
|--------------------------------|--------------------------------|----------------------------------------------------------|
| | R | |
| Examiner <i>David H. Brown</i> | Date Considered <i>2/10/03</i> | |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.